

Datasheet for ABIN525912
anti-GPKOW antibody (AA 1-476)



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Overview

Quantity:	50 µL
Target:	GPKOW
Binding Specificity:	AA 1-476
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This GPKOW antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human GPKOW protein.
Immunogen:	GPKOW (NP_056513, 1 a.a. ~ 476 a.a) full-length human protein.
Sequence:	MADSKGVLP LTAASTAPIS FGFTRTSARR RLADSGDGAG PSPEEKDFLK TVEGRELQSV KPQEAPKELV IPLIQNGHRR QPPARPPGPS TDTGALADGV VSQAVKELIA ESKKSLEERE NAGVDPTLAI PMIQKGCTPS GEGADSEPPRA ETVPEEANYE AVPVEAYGLA MLRGMGWKPG EGIGRTFNQV VKPRVNSLRP KGLGLGANLT EAQALTPTGP SRMPRPDEEQ EKDKEDQPQG LVPGGAVVVL SGPHRGLYGK VEGLDPDNVR AMVRLAVGSR VVTVSEYYLR PVSQQEFDKN TLDLRQQNGT ASSRKTWNQ ELYIQQDNSE RKRKHLPRDQ DGPAAKSEKA APRSQHWLHR DLRVRFVDNM YKGGQYYNTK MIEDVLSPD TCVCRTDEGR VLEGLREDML ETLVPAEAGD RVMVWLGPQT GRVGHLLSRD RARSRALVQL PRENQVELH YDAICQYMGP SDTDDD
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: GPKOW

Alternative Name: GPKOW ([GPKOW Products](#))

Background: Full Gene Name: G patch domain and KOW motifs
Synonyms: GPATC5,GPATCH5,T54

Gene ID: 27238

NCBI Accession: [NM_015698](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: No additive

Preservative: Without preservative

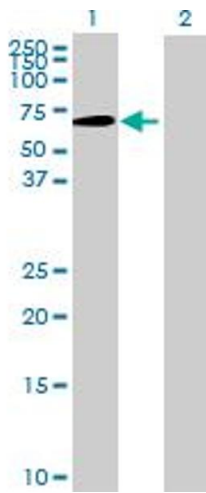
Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Aksaas, Larsen, Rogne, Rosendal, Kvissel, Skålhegg: "G-patch domain and KOW motifs-containing protein, GPKOW; a nuclear RNA-binding protein regulated by protein kinase A." in: **Journal of molecular signaling**, Vol. 6, pp. 10, (2011) ([PubMed](#)).



Western Blotting

Image 1. Western Blot analysis of GPKOW expression in transfected 293T cell line by GPKOW MaxPab polyclonal antibody.

Lane 1: GPKOW transfected lysate(52.36 KDa).

Lane 2: Non-transfected lysate.